



IDEM 101

An Introduction to the Indiana Department of Environmental Management



IDEM's Mission

IDEM's mission is to implement federal and state regulations to protect human health and the environment while allowing the environmentally sound operations of industrial, agricultural, commercial, and governmental activities vital to a prosperous economy.



Introduction

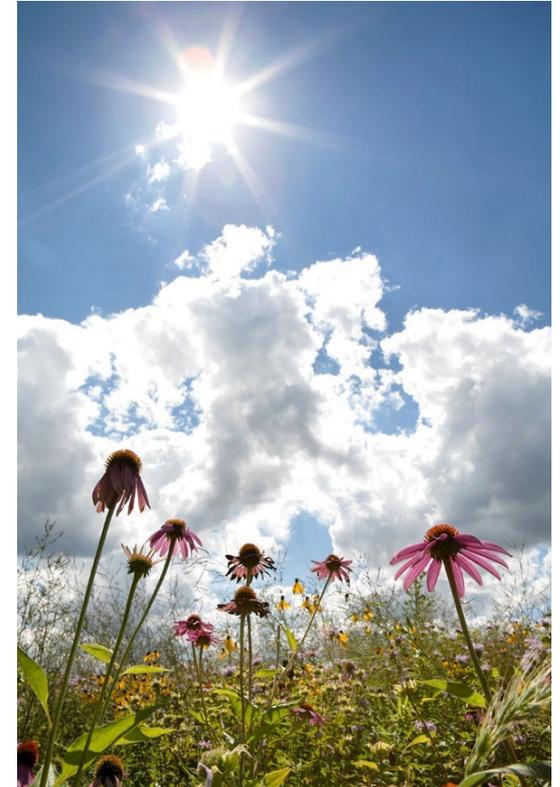
- In 1985, the Indiana General Assembly created the Indiana Department of Environmental Management (IDEM) under Title 13 of the Indiana Code. The agency began operating on April 1, 1986.
- The legislation set forth divisions for air pollution control, water pollution control, solid waste management, pollution prevention, and administrative services, as well as offices for communications with the public and dealing with environmental emergencies.
- IDEM ensures that regulated entities comply with federal and state environmental laws and rules that help protect Hoosiers and our environment.

IDEM Functions

- Administer air, water, solid waste, and hazardous waste permit programs that define the limits of environmentally acceptable behavior in the state.
- Inspect and monitor facilities to ensure compliance.
- Provide compliance and technical assistance and pollution prevention guidance to regulated entities.
- Undertake enforcement actions as necessary to ensure compliance.
- Collect air quality, water quality, and contaminated site environmental data and report to the public and the U.S. Environmental Protection Agency (U.S. EPA).

IDEM Functions (cont.)

- Guide or oversee cleanup of contaminated properties to eliminate public exposure to toxics and return properties to productive use.
- Prepare and implement plans to meet clean air and clean water quality standards.
- Work with environmental boards to develop rules that detail how IDEM will implement and enforce laws.
- Educate businesses, organizations, communities, and citizens on their environmental responsibilities.



Agency Structure



Office of Air Quality



Office of Water Quality



Office of Land Quality



Office of Program Support



Office of the Chief of Staff



Office of Legal Counsel

Office of Air Quality

The [Office of Air Quality](#) (OAQ) assures that Indiana's outdoor air quality meets the federal Clean Air Act's national ambient air quality standards. The office regulates sources that emit air pollutants and verifies compliance with applicable state and federal air pollution laws and regulations. OAQ's staff:

- Writes air permits for all sizes and types of operations and helps regulated entities understand their environmental responsibilities.
- Inspects permitted facilities, provides technical assistance, and takes decisive action to resolve problems when they occur.
- Operates Indiana's large network of air monitors to assess air quality.
- Implements regulatory and voluntary programs for healthy air quality.
- Works with Indiana's Environmental Rules Board to revise existing rules and develop new rules that clarify Indiana laws.
- Educates the public about air quality issues and agency decisions.
- Ensures that Indiana meets federal and state air quality mandates.

Office of Air Quality Programs

- [Title V Operating Permit Program](#) – A federal program for major sources of air pollution—both new and existing facilities—that requires them to obtain and operate in compliance with an operating permit.
- [Clean Air Act Planning and Monitoring](#) – A federal program to monitor the air for six primary air pollutants (carbon monoxide, lead, nitrogen dioxide, ozone, particulate matter, and sulfur dioxide), monitor for toxic air pollutants, and take action to improve air quality where unhealthy air quality is found.
- [Asbestos Licensing](#) – A federal program to ensure professionals are properly trained and licensed to perform asbestos abatement and removal in certain structures that are being renovated or demolished.
- [Vehicle Emissions Testing Program](#) – A federally mandated program in Lake and Porter counties that prevents ground level ozone pollution by ensuring the proper maintenance of vehicle exhaust systems.

Office of Air Quality Programs (cont.)

- Biowatch – A federal program to monitor air for releases of pathogens and aid the U.S. Department of Homeland Security in early warning efforts.
- [Great Lakes Air Deposition \(GLAD\) Program](#) – A U.S. EPA program that helps educate the public about the impacts associated with persistent chemicals in the environment surrounding the Great Lakes region.
- [DieselWise Indiana](#) – A program supporting efforts to reduce pollution from diesel engine exhaust.



Office of Water Quality

The [Office of Water Quality](#) (OWQ) monitors, protects, and improves Indiana's water quality to ensure its continued use as a drinking water source, habitat for wildlife, recreational resource, and economic asset. OWQ's staff:

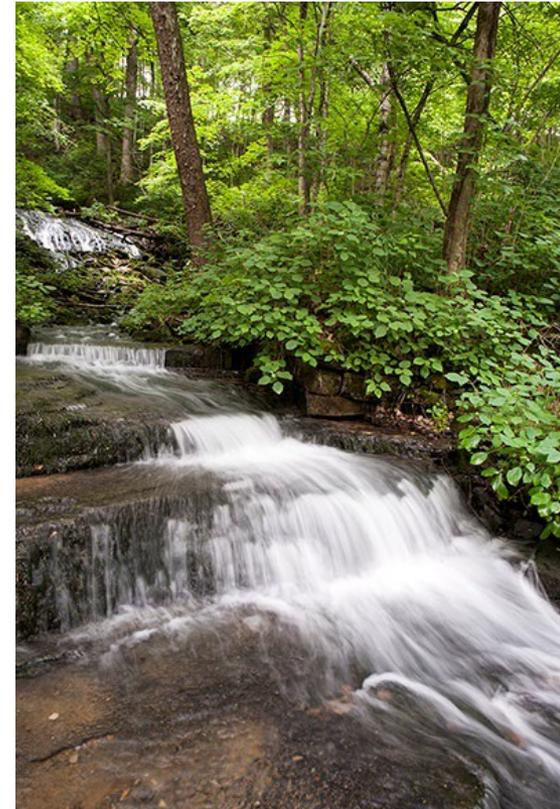
- Regulates and monitors drinking water supplies, wastewater treatment facilities, and the construction of such facilities to ensure compliance with laws and rules.
- Works to ensure that public water systems operating in Indiana maintain safe and adequate supplies of drinking water for the consumers they serve.
- Oversees community stormwater management programs, erosion control at construction projects, and measures to prevent the destruction of wetlands.
- Provides compliance and technical assistance to the regulated community and informs the public about water quality issues.
- Assesses surface and groundwater quality through biological and chemical testing and actively works with local communities on watershed planning.
- Ensures that Indiana meets federal and state water quality mandates.

Office of Water Quality Programs

- [Watershed Grant Programs](#) – Federal programs to help fund efforts of local organizations to study and improve water quality.
- [Watershed Assessment](#) and [Total Maximum Daily Load \(TMDL\)](#) Programs – Federally designated programs that help IDEM identify pollution problems and work with local communities to reduce harmful impacts from area sources and activities.
- [Safe Drinking Water Programs](#) – Federal programs that ensure public water systems monitor and provide safe and adequate supplies of drinking water to consumers.
- [National Pollutant Discharge Elimination System \(NPDES\) Program](#) – A federally designated permitting program that ensures facilities do not discharge harmful levels of pollutants into waterways.

Office of Water Quality Programs (cont.)

- [Wastewater Plant and Sewer Construction Permits](#) – A state program that ensures construction projects are planned and completed in accordance with accepted practices and standards.
- [Wetlands Water Quality Certification](#) – A state program to ensure construction projects do not harm wetlands or water quality.





Office of Land Quality

The [Office of Land Quality](#) (OLQ) prevents pollution to Indiana's land resources and protects the public from exposure to harmful contaminants on our land, groundwater, surface water, and indoor air. OLQ's staff:

- Issues permits for the construction and operation of hazardous waste treatment, storage, and disposal facilities regulated under the federal Resource Conservation and Recovery Act.
- Issues permits for municipal solid waste landfills, construction and demolition debris landfills, non-municipal solid waste landfills, restricted waste landfills, transfer stations, incinerators, and other waste processing facilities.
- Issues permits for confined feeding operations (CFO) and concentrated animal feeding operations under Indiana's CFO rules, which are more stringent than federal regulations.

Office of Land Quality (cont.)

- Issues permits to persons providing septic (wastewater) management.
- Issues land application permits for biosolids produced during wastewater treatment and for some industrial waste products and pollutant-bearing water.
- Issues registrations for alternative fuel processors, biomass facilities, electronic waste recyclers, composting facilities, auto salvage operations, mobile home salvaging operations, and waste oil and waste tire processors.
- Inspects facilities for compliance with laws and rules, provides compliance and technical assistance, and pursues enforcement actions as necessary.
- Facilitates immediate responses for spills to soil and water and maintains Indiana's 24-Hour Spill Reporting Hotline at (888) 233-7745 (toll free nationwide).

Office of Land Quality (cont.)

- Implements state and federal programs to assess and clean up properties contaminated or potentially contaminated with hazardous chemicals and petroleum. Programs include: State Cleanup, Voluntary Remediation, Leaking Underground Storage Tank, Resource Conservation and Recovery Act Corrective Action, Site Investigation, Superfund, and Defense Environmental Restoration.
- Enforces underground storage tank (UST) regulations to ensure that all regulated USTs meet the requirements for release detection, spill and overflow prevention, and corrosion protection. OLQ also ensures that tanks not meeting those requirements are properly closed or upgraded.
- Implements the Natural Resources Damage Assessment Program, which assesses damages to natural resources from releases of hazardous substances or petroleum and allocates monies recovered for restoring, replacing, or acquiring equivalent natural resources.

Office of Land Quality (cont.)

- Works with the Environmental Rules Board and the Underground Storage Tank Financial Assurance Board to update and develop regulations that help ensure Indiana's land resources are safe for use.
- Educates Hoosiers about protecting land resources.



Office of Program Support

The [Office of Program Support](#) helps the agency achieve its goal of compliance among regulated entities and helps Hoosiers understand, achieve, and exceed environmental responsibilities. The OPS staff:

- Manages IDEM's compliance and technical assistance, pollution prevention, voluntary recognition, governor's awards, recycling, community environmental health, and environmental education programs, along with certain grant programs and associated reporting requirements.
- Manages IDEM programs specific to Lake Michigan and Northwest Indiana.
- Oversees the agency's internal support functions, IDEM's four regional offices, and staff training and safety.
- Coordinates IDEM/U.S. EPA planning efforts for activities funded by federal performance grants.
- Provides agricultural liaison services to stakeholders.

Office of Program Support Programs

- [Indiana Partners for Pollution Prevention](#) – An organization comprised of Indiana industries, businesses, nonprofit organizations, and governmental entities that are interested in pollution prevention and its financial and environmental benefits.
- [Environmental Stewardship Program](#) – A voluntary program that recognizes and rewards regulated entities for going above and beyond current environmental regulations.
- [Comprehensive Local Environmental Action Network \(CLEAN\) Community Challenge](#) – A voluntary program that recognizes and rewards communities that proactively manage environmental and health impacts associated with governmental operations.
- [Governor's Awards for Environmental Excellence](#) – Indiana's most prestigious environmental recognition awards for the most innovative, sustainable, and exemplary programs or projects that positively impact Indiana's environment.
- [Recycling Market Development Program](#) – A grant program for reuse, reduction, and recycling projects that increase recyclable material collection and public awareness of recycling opportunities through tangible outreach and education.



Office of Program Support Programs (cont.)

- [Compliance and Technical Assistance Program \(CTAP\)](#) – Provides confidential compliance and technical assistance, training, and workshops to the regulated community to support environmental compliance.
- [Indiana E-Cycle Program](#) – Aims to reduce the amount of electronic waste (e-waste) being sent to Indiana landfills and ensure that hazardous substances found in e-waste are properly managed, and requires manufacturers, collectors, and recyclers to register, report, and comply with the Indiana E-Waste Law.
- [Community Recycling Outreach and Education](#) – Provides information and develops resources to reduce solid waste generation in Indiana and provides technical assistance to Indiana's solid waste management districts.
- [Clean Vessel Act Grant Program](#) – Provides grants to marinas for projects that prevent point source pollution and add infrastructure.
- [Indiana Clean Marina Program](#) – Develops and provides technical assistance to marinas and boaters and recognizes marinas for environmental stewardship.

Office of Program Support

Lake Michigan Programs

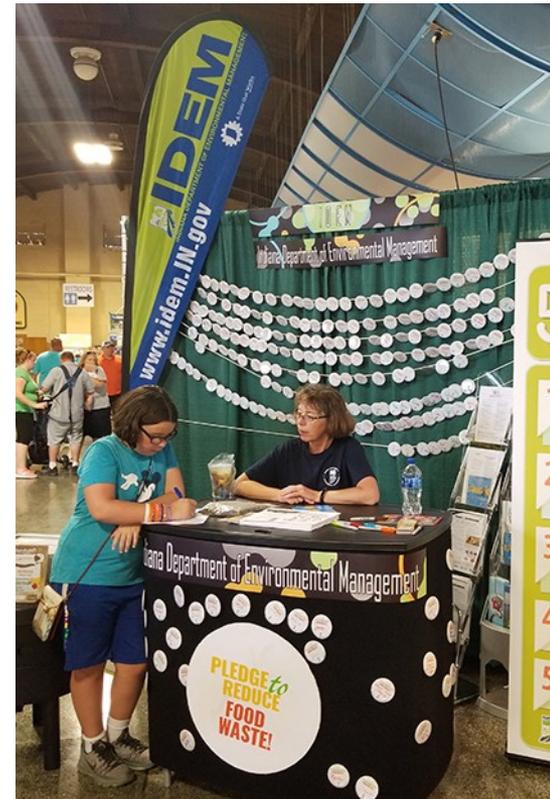
(Managed by IDEM's Northwest Regional Office)

- [Lake Michigan Lakewide Action and Management Plan Program](#) – Restores and protects the integrity of the Lake Michigan ecosystem through collaborative, place-based partnerships with government, industry, academic, and community groups.
- [Grand Calumet River and Indiana Harbor Ship Canal Area of Concern Remedial Action Plan Program](#) – Focuses on remediating environmental toxins and restoring the Grand Calumet River and surrounding wildlife habitats.
- [Lake Michigan Beach Monitoring and Notification Program](#) – Supports beach monitoring and informing the public about the water quality at beaches along Lake Michigan's shoreline.

Office of Program Support (cont.)

Health and Education Programs

- [Community Environmental Health Program](#) – Provides information to parents, schools, and communities on potential environmental health risks and specific steps to address them.
- [Environmental Education Program](#) – Develops and oversees presentations and resources on a variety of environmental and recycling topics for school-age children and adults.



Office of Program Support (cont.)

Agricultural Liaison

- Assists and forms partnerships with, and serves as a resource for farmers, commodity groups, agricultural organizations, and the agricultural community.
- Informs stakeholders about IDEM's agricultural jurisdictional oversight responsibilities.



Office of the Chief of Staff

The Office of the Chief of Staff supports IDEM's program areas to maximize efficiency and achieve the agency's mission. The chief of staff oversees:

- **Media and Communications Services** – Develops and communicates IDEM's image, brand, and message to audiences through effective news releases; accurate responses to media inquiries; cooperative and productive relationships with IDEM's program areas; professional and creative graphic and web design, photography, illustration, videography, social marketing, and mobile applications; and manages complaints and correspondence.
- **Finance Division** – Manages accounts payable, accounts receivable, billing and collections, business services and contracts, general ledger management of funds and grants, federal funds administration, payroll, time and effort, procurement, and purchasing.
- **Information Services** – Provides effective technology solutions and services that enable IDEM to better serve citizens and the regulated community.

Office of the Chief of Staff (cont.)

- **Human Resources –**
Delivers integrated human resource services that allow the agency to effectively achieve its goals and objectives.
- **Office of Government Affairs –**
Manages agency relationships with local, state, and federal government officials and lawmakers.



Office of Legal Counsel

The [Office of Legal Counsel](#) (OLC) provides legal advice to all program areas within IDEM on a wide variety of topics ranging from permitting decisions to enforcement activities. While focused mainly on providing counsel on regulatory issues within the Office of Air Quality, the Office of Land Quality, and the Office of Water Quality, OLC also:

- Provides counsel for support functions within the agency such as contracts and human resources.
- Defends agency actions in the Office of Environmental Adjudication.
- Contains the Rules Development Branch, the Office of Records Management, and the Office of Criminal Investigations.
- Is actively involved in the development of administrative rules and legislative proposals.

Staffing and Funding

- For the current number of IDEM employees, check the [Indiana Transparency Portal](#).
- The senior management team presents the agency's budget request every biennium during the State Budget Committee hearings and makes this information available to the public.
- During odd-year legislative sessions, the governor presents a biennial (two-year) budget to the Indiana General Assembly for review and passage into law.
- The legislature appropriates funds that IDEM can use to either match federal grants or support state environmental programs.
- IDEM's budget is funded by a combination of general (state) funds, federal funds, and dedicated funds.

Funding Sources

- **General (State) Fund**

Appropriations from the state's general fund are captured in five funds: Environmental Management Operating, Auto Emissions Testing, Confined Feeding Operation/Concentrated Animal Feeding Operation Inspections, Environmental Response, and Pollution Prevention and Technical Assistance.

- **Federal Funds**

The U.S. Congress appropriates federal funds from the U.S. Department of Defense, U.S. Department of the Interior, U.S. EPA, and U.S. Department of Homeland Security to help IDEM fund the federal programs the agency implements. On average, a state match of 32 percent of federal funds is required.

Funding Sources (cont.)

- **Dedicated Funds**

Dedicated funds come from permit fees for drinking water, wastewater, solid waste, and hazardous waste; air permit fees established by Title V of the federal Clean Air Act; and enforcement fines. They are captured in 12 funds:

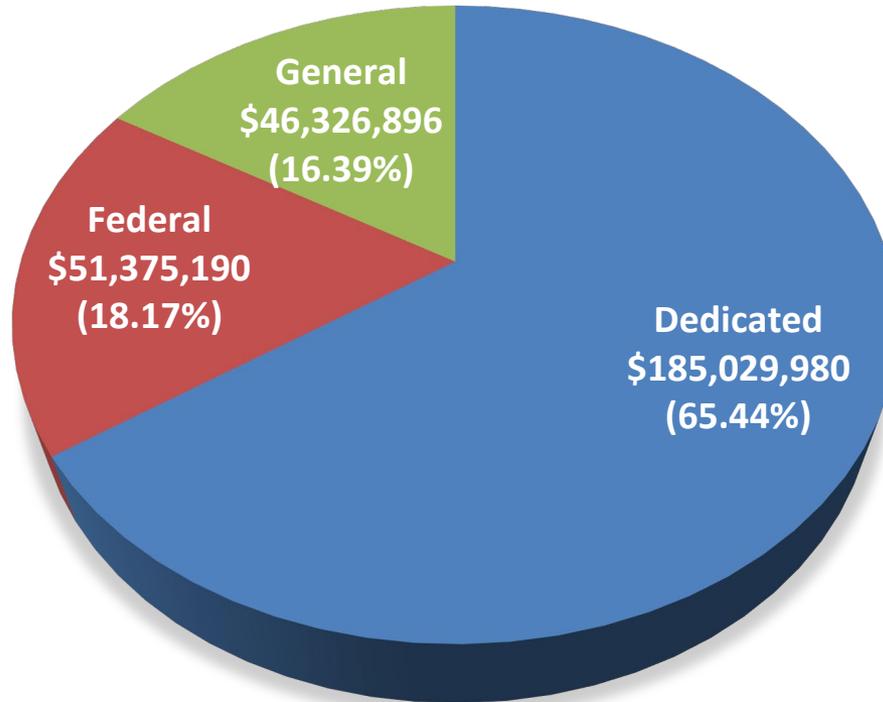
1. State Solid Waste Management Fund
2. Indiana Recycling Promotion and Assistance Fund
3. Waste Tire Management Fund
4. Voluntary Remediation Fund
5. Title V Operating Permit Program Trust Fund
6. Environmental Management Permit Operation Fund
7. Electronic Waste Fund
8. Environmental Management Special Fund
9. Hazardous Substances Response Trust Fund
10. Asbestos Trust Fund
11. Underground Petroleum Storage Tank Trust Fund
12. Underground Petroleum Storage Tank Excess Liability Trust Fund



Funding Levels by Source

Fiscal Year 2020-2021

Total Appropriations: \$282,732,066



State fiscal year is from July 1 through June 30.



IDEM Office Locations

Indianapolis Central Office:

Indiana Government Center North
100 N. Senate Avenue
Indianapolis, IN 46204

Indianapolis Shadeland Office:

Western Select Properties
2525 N. Shadeland Avenue
Indianapolis, IN 46219

Regional Offices:

Northwest Regional Office
330 West U.S. Highway 30, Suite F
Valparaiso, IN 46385

Northern Regional Office
300 N. Dr. Martin Luther King Jr. Blvd.,
Suite 450
South Bend, IN 46601-1295

Southwest Regional Office
114 South 7th Street
P.O. Box 128
Petersburg, IN 47567-0128

Southeast Regional Office
820 W. Sweet Street
Brownstown, IN 47220-9557

IDEM Regional Service Areas





For More Information



www.idem.IN.gov

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